

# Challenging your Property Tax Assessment in Burlington, Vermont

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# Overview

Scope of this Presentation

Property Valuation / Assessment Techniques

Cost Approach, Sales Comparison Approach, Income Approach, Special Statutory Approaches

Appeal Timeframe / Deadlines

Understanding the Lister Card

Diminishing Cost Curve

Making your case

- Cost Approach
- Sales Comparison

Equalization

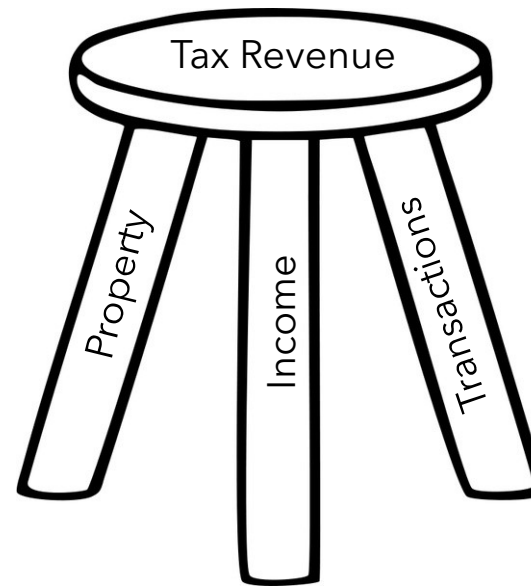
Appeal Process Steps

# Taxation: the 3 leg stool

**1. Property/Assets**

**2. Income**

**3. Transactions**



# Scope of this Presentation

## **Homeowner Orientation**

1. Single Family Residences
2. Duplexes, Triplexes
3. Condominiums

## **Not for Commercial Appeals**

1. Four or more residential units
2. Commercial, Industrial, Farms

**Mobile Homes not addressed here**



# Property Assessment

## The 4 basic approaches

- ☐ **Cost Approach**
- ☐ **Sales Comparison Approach**
- ☐ **Income Approach**
- ☐ **Special Statutory Approaches**

# Assessment Methods – Statute

## 32 V.S.A. § 3481. Definitions

The following definitions shall apply in this Part and chapter 101 of this title, pertaining to the listing of property for taxation:

(1)(A) "Appraisal value" shall mean, with respect to property enrolled in a use value appraisal program, the use value appraisal as defined in subdivision 3752(12) of this title, multiplied by the common level of appraisal, and with respect to all other property, except for owner-occupied housing identified in subdivision (C) of this subdivision (1), the estimated fair market value. The estimated fair market value of a property is the price that the property will bring in the market when offered for sale and purchased by another, taking into consideration all the elements of the availability of the property, its use both potential and prospective, any functional deficiencies, and all other elements such as age and condition that combine to give property a market value. Those elements shall include the effect of any State or local law or regulation affecting the use of land, including 10 V.S.A. chapter 151 or any land capability plan established in furtherance or implementation thereof, rules adopted by the State Board of Health, and any local or regional zoning ordinances or development plans. In determining estimated fair market value, the sale price of the property in question is one element to consider, but is not solely determinative.

# Assessment Methods – Cost

## **The Cost Approach to Value**

Most Common Approach in Mass Appraisals

Collects Multiple Data Points for Land and Buildings

Includes Property Location, Size and Characteristics

Applies an algorithm tested against actual sales to the data to determine a valuation

## Cost Approach Algorithm

$$\begin{aligned}
TotalValue = & \left( \sum_1^{LandLines} \left( \left( \sum_1^3 \left( \frac{StandardSize}{ActualSize} \times \frac{CurvePercent}{100} + \left( 1 - \frac{CurvePercent}{100} \right) \right) \times PricePerUnit \times UnitsInInterval \right) \right. \right. \\
& + LandBaseValue) \times NeighborhoodFactor \times LandUseCodeFactor \times NeighborhoodModifier \times LandTypeFactor \\
& \times \left( \left( 1 + \frac{InfluenceCode1}{100} \right) \times \left( 1 + \frac{InfluenceCode2}{100} \right) \times \left( 1 + \frac{InfluenceCode3}{100} \right) \right) + LandLumpSum) \\
& + \left( \sum_1^{TotalNumberOfSubAreas} \left( (BuildingRate \times (StoryHeightFactor \times FoundationTypeFactor \times FrameTypeFactor \right. \right. \\
& \times (PrimeExteriorWallTypeFactor \times (1 - SecondaryExteriorWallTypePercent) + SecondaryWallTypeFactor \\
& \times SecondaryWallTypePercent) \times RoofStructureFactor \times RoofMaterialFactor \times ViewCodeFactor \\
& \times (PrimeInteriorWallTypeFactor \times (1 - SecondaryInteriorWallTypePercent) + SecondaryInteriorWallTypeFactor \\
& \times SecondaryInteriorWallTypePercent) \times PartitionIndexFactor \times (PrimeFloorTypeFactor \times (1 \\
& - SecondaryFloorTypePercent) + SecondaryFloorTypeFactor \times SecondaryFloorTypePercent) \times BasementFloorTypeFactor \\
& \times ElectricTypeFactor \times InsulationTypeFactor \times PlumbingTypeFactor \times HeatingFuelTypeFactor \\
& \times (PrimeHeatingSystemTypeFactor \times (1 - SecondaryHeatingSystemTypePercent) + SecondaryHeatingSystemTypeFactor \\
& \times SecondaryHeatingSystemTypePercent) \times \left( 1 - \left( \frac{PercentCommonWall}{100} \times \frac{PercentOff}{100} \right) \right) \times (1 + (AverageHeightPerFloor \\
& - HeightPerFloor) \times PercentUnit)) \times \left( \frac{StandardSize}{ActualSize} \times \frac{CurvePercent}{100} + \left( 1 - \frac{CurvePercent}{100} \right) \right) \times SubAreaPriceFactor \\
& \times AlternateTypeFactor) \times (SubAreaSquareFootage \times AdjustedSketchedAreaFactor \times PercentAlternateType)) \\
& + ((FirstFullBathValue + ((MainFullBathUnits - 1) \times FullBathValue)) \times FullBathRating + (AdditionalFullBathUnits \\
& \times AdditionalFullBathValue) \times AdditionalFullBathRating + (FullBathLumpSum \times TotalFullBathUnits)) \\
& + ((FirstThreeQuarterBathValue + ((MainThreeQuarterBathUnits - 1) \times ThreeQuarterBathValue)) \\
& \times ThreeQuarterBathRating + (AdditionalThreeQuarterBathUnits \times AdditionalThreeQuarterBathValue) \\
& \times AdditionalThreeQuarterBathRating + (ThreeQuarterBathLumpSum \times TotalThreeQuarterBathUnits)) \\
& + ((FirstHalfBathValue + ((MainHalfBathUnits - 1) \times HalfBathValue)) \times HalfBathRating \\
& + (AdditionalHalfBathUnits \times AdditionalHalfBathValue) \times AdditionalHalfBathRating + (HalfBathLumpSum \\
& \times TotalHalfBathUnits)) + ((FirstOtherFixtureValue + ((OtherFixtureUnits - 1) \times OtherFixtureValue)) \\
& \times OtherFixtureRating + (OtherFixtureLumpSum \times OtherFixtureUnits)) + ((FirstKitchenValue + ((MainKitchenUnits \\
& - 1) \times KitchenValue)) \times KitchenRating + (AdditionalKitchenUnits \times AdditionalKitchenValue) \times AdditionalKitchenRating \\
& + (KitchenLumpSum \times TotalKitchenUnits)) + ((FirstFireplaceValue + ((FireplaceUnits - 1) \times FireplaceValue)) \\
& \times FireplaceRating + (FireplaceLumpSum \times TotalFireplaceUnits)) + ((FirstWoodStoveFluesValue \\
& + ((WoodStoveFluesUnits - 1) \times WoodStoveFluesValue)) \times WoodStoveFluesRating + (WoodStoveFluesLumpSum \\
& \times TotalWoodStoveFluesUnits)) + (FirstBasementGarageValue + ((BasementGarageUnits - 1) \times BasementGarageValue)) \\
& + (FirstHeatSystemValue + ((HeatSystemUnits - 1) \times HeatSystemValue)) - ((100 - HeatPercent) \times BaseHeatedValue \\
& + (HeatedUnitPrice \times FinishedArea \times (100 - HeatPercent))) + (ACPercent \times BaseACValue + (ACUnitPrice \\
& \times FinishedArea \times ACPercent)) + (SolarHotWaterFlag \times BaseSolarHotWaterValue + (SolarHotWaterUnitPrice \\
& \times FinishedArea \times SolarHotWaterFlag)) + (SprinklerPercent \times BaseSprinklerValue + (SprinklerUnitPrice \times FinishedArea \\
& \times SprinklerPercent)) + (CentralVacumFlag \times BaseCentralVacumValue + (CentralVacumUnitPrice \times FinishedArea \\
& \times CentralVacumFlag))) \times GradeFactor \times NeighborhoodInfluence) \times \left( 1 - \frac{Condition \times Functional \times Economic \times Special}{100} \right) \\
& + \sum_1^{NumberOfSpecialFeatures} ((Quantity \times Units) \times (UnitPrice \times \left( \frac{StandardSize}{ActualSize} \times \frac{CurvePercent}{100} + \left( 1 - \frac{CurvePercent}{100} \right) \right) \\
& \times Quality \times LandUseCodeFactor \times NeighborhoodFactor \times NeighborhoodModifier) \times ((1 - Depreciation) \times PercentComplete)) \\
& + \sum_1^{NumberOfOutbuildings} ((Quantity \times Units) \times (UnitPrice \times \left( \frac{StandardSize}{ActualSize} \times \frac{CurvePercent}{100} + \left( 1 - \frac{CurvePercent}{100} \right) \right) \times Quality \\
& \times LandUseCodeFactor \times NeighborhoodFactor \times NeighborhoodModifier) \times ((1 - Depreciation) \times PercentComplete))) \\
& \times JurisdictionalFactor
\end{aligned}$$



# Assessment Methods – Sales

## **Sales Comparison Approach to Value**

Identify recent, comparable sales that were bona-fide arms length transactions

Identify the critical components of each property

Evaluate the values of components that are different

Estimate the sales price of the subject property by adjusting the sales of other properties by the difference in value of the components that are different

# Typical Fee Appraisal Sales Comparison Report

801140692  
 File No. 605200020

## Uniform Residential Appraisal Report

There are <b>4</b> comparable properties currently offered for sale in the subject neighborhood ranging in price from \$ <b>189,900</b> to \$ <b>209,900</b>	
There are <b>28</b> comparable sales in the subject neighborhood within the past twelve months ranging in sale price from \$ <b>165,000</b> to \$ <b>276,000</b>	

FEATURE	SUBJECT	COMPARABLE SALE NO. 1	COMPARABLE SALE NO. 2	COMPARABLE SALE NO. 3
105 Lafountain Street	13 Peru Street	18 Marshall Drive	72 Loidal Drive	
Address Burlington, VT 05401	Burlington, VT 05401	Burlington, VT 05408	Burlington, VT 05408	
Proximity to Subject	0.38 miles SW	2.24 miles NW	2.72 miles NW	
Sale Price	\$ 190,500	\$ 250,000	\$ 202,000	\$ 165,000
Sale Price/Gross Liv. Area	\$ 238.13 sq. ft.	\$ 259.88 sq. ft.	\$ 350.69 sq. ft.	\$ 127.31 sq. ft.
Data Source(s)	NNERENMLS #4787864;DOM 4	NNERENMLS #4795344;DOM 45	NNERENMLS #4767583;DOM 128	
Verification Source(s)	List Agt/List Price:\$250,000	List Agt/List Price:\$197,900	List Agt/List Price:\$249,900	

VALUE ADJUSTMENTS	DESCRIPTION	DESCRIPTION	ADJUSTMENT	DESCRIPTION	ADJUSTMENT	DESCRIPTION	ADJUSTMENT
Sale or Financing Concessions	ArmlLth	ArmlLth		ArmlLth		ArmlLth	
	Cash;0	Conv;0		Conv;0		Conv;0	
Date of Sale/Time	s02/20;c12/19	s05/20;c04/20		s02/20;c01/20			
Location	N;Res;	N;Res;		N;Res;		N;Res;	
Leasehold/Fee Simple	Fee Simple	Fee Simple		Fee Simple		Fee Simple	
Site	2609 sf	1699 sf	0	6098 sf	0	6534 sf	0
View	N;CityStr;	N;CityStr;		N;Res;	0	N;Res;	0
Design (Style)	DT1.5;VintCape	DT1.5;VintCape		DT1;Ranch	0	DT1.5;Cape	0
Quality of Construction	Q4	Q4		Q4		Q4	
Actual Age	90	121	0	60	0	67	0
Condition	C4	C4	-5,000	C4		C5	10,000
Above Grade	Total Baths: 5	Total Baths: 6		Total Baths: 4		Total Baths: 6	
Room Count	2	2	0	2	-5,000	2	0
Gross Living Area 25	800 sq. ft.	962 sq. ft.	-4,100	576 sq. ft.	5,600	1,296 sq. ft.	-12,400
Basement & Finished Rooms, Below Grade	0sf	656sf0sf	-12,000	864sf0sf	-12,000	810sf0sf	-12,000
Functional Utility	Average	Average		Average		Average	
Heating/Cooling	FWA/No AC	FWA/No AC		FWA/No AC		FWA/No AC	
Energy Efficient Items	Standard Fts	Standard Fts		Standard Fts		Standard Fts	
Garage/Carport	2dw	2dw		1ga2dw	-6,000	1ga2dw	-6,000
Porch/Patio/Deck	Enclsd Porch	Cvrd Porch	0	Deck	1,000	Enclsd Porch	
Fireplace(s), etc.	None	Gas Stove	-2,000	None		Woodstove	-2,000
Shed,Pool,etc.	Shed	None	500	Shed		None	500
Net Adjustment (Total)		\$ 22,600		\$ 16,400		\$ 21,900	
Adjusted Sale Price of Comparables	Net Adj. -9.0%	Gross Adj. 9.4%	\$ 227,400	Net Adj. -8.1%	Gross Adj. 14.7%	\$ 185,600	Net Adj. -13.3%
			\$ 227,400			\$ 185,600	Gross Adj. 26.0%

☒ I did not research the sale or transfer history of the subject property and comparable sales. If not, explain \_\_\_\_\_

My research ☐ did ☒ did not reveal any prior sales or transfers of the subject property for the three years prior to the effective date of this appraisal.

Data source(s): Previous sales data has been verified with the local MLS (Multiple Listing Service) and Vermont Sales Data.

My research ☐ did ☒ did not reveal any prior sales or transfers of the comparable sales for the year prior to the date of sale of the comparable sale.

Data source(s): Previous sales data has been verified with the local MLS (Multiple Listing Service) and Vermont Sales Data.

Report the results of the research and analysis of the prior sale or transfer history of the subject property and comparable sales (report additional prior sales on page 3).

ITEM	SUBJECT	COMPARABLE SALE NO. 1	COMPARABLE SALE NO. 2	COMPARABLE SALE NO. 3
Date of Prior Sale/Transfer				
Price of Prior Sale/Transfer				
Data Source(s)	MLS&VT Sales Data	MLS&VT Sales Data	MLS&VT Sales Data	MLS&VT Sales Data
Effective Date of Data Source(s)	06/11/2020	06/11/2020	06/11/2020	06/11/2020

Analysis of prior sale or transfer history of the subject property and comparable sales: No previous sales noted for the subject in the prior 3 years and the comparables within the past year. Previous sales data has been verified with the local MLS (multiple listing service) and Vermont Sales Data.

Summary of Sales Comparison Approach: See Attached Addendum

Indicated Value by Sales Comparison Approach \$ 191,000 (no chattel items were included in the final value)

Indicated Value by: Sales Comparison Approach \$ 191,000 Cost Approach (if developed) \$ 0 Income Approach (if developed) \$ 0

See Attached Addendum

This appraisal is made ☒ "as is," ☐ subject to completion per plans and specifications on the basis of a hypothetical condition that the improvements have been completed.

☐ subject to the following repairs or alterations on the basis of a hypothetical condition that the repairs or alterations have been completed, or ☐ subject to the following required

# Assessment Methods – Income

## **Income Approach**

Used only for Multi-Family Residential units of 4 or more units

Commercial and Industrial properties

Estimates the price a property would sell for based upon the amount of income it would produce for an investor and then applies a capitalization rate typical for that investment.

Caution – While the Assessor's Record Card, may show a building and land value breakout, they are not accurate for comparison purposes

# Assessment Methods – Income

**Example: Decision in Appeal of ■ Elm Terrace, Parcel ID 049-4-166-000, 2021**

6. [The taxpayers] presented several tables and charts comparing the assessed value of their property to several properties using Lister Card data. As described above, we are not permitted to use Lister Card data to determine the fair market value of the subject property. To illustrate this point, we note that the [Taxpayers] point out that 27 Adams Street is a property with a lot size of ~26,000 sq. ft where the land value is assessed at \$143,200 while their lot is only ~4,200 sq.ft. but assessed at \$231,900. While this disparity suggests that the valuation methodology is incongruous, the reason is because 27 Adams Street is an 11 unit apartment building and is therefore assessed using the income approach to valuation wherein the value is not determined by the value of the land and the building separately, but by the income production of the property in total. While there may be a land valuation shown on the Lister Card, it bears no relation to the valuation of the property. This is a telling and affirming example of why Lister Card data is not a reliable indicator of fair market value of a property.

# Assessment Methods

## Statutory Approaches

### Statutory

Perpetual Lease Lands 32 V.S.A. §§3609 , 3610

Subsidized Housing 32 V.S.A. §3481(1)(B)

Housing Subsidy Covenant (Land Trust) 32 V.S.A. §3481(C)

Solar Panels and Projects 32 V.S.A. § 3802(17), 32 V.S.A. §3481(D)

Current Use 32 V.S.A. §3750 *et seq.*

Veterans 32 V.S.A. §3802(11)

# Assessment Methods – Statutory Most Common in Burlington

## **Statutory Prescriptions**

### Subsidized Housing

Similar to income approach but with rules dictated by HUD

May be less than 4 units and still qualify

### Housing Subsidy Covenant Property (Land Trust)

Market Value less leasehold, reduced by 30%

Caution – Don't compare an assessment of either of these types of housing to a property type that is not the same

# Identifying Special Statutory Assessments Methods

How can you identify properties that are assessed by the income approach or a special statutory method?

Look on the Lister Card

Land Trust Property

Income Approach Property

Subsidized Housing Property

- Everhome, Cathedral Sq., CHT

049 Sheet	1 Lot	080 Unit#	002 Bldg#
<b>PROPERTY LOCATION</b>			
1 STEELE ST, Unit 2 BURLINGTON, VT 05401			
<b>OWNERSHIP</b>			
LAWRENCE JOHANNA LAWRENCE EMILY 320 Washington Road Rye, NH 03870-2450			
Occ	T	Type	LAND TRUST HOMES
<b>PREVIOUS OWNER</b>			
LAWRENCE, JOHANNA -0000			

PROPERTY FACTORS			INCOME APPROACH																
Item	Code	%	Bld	Alt Type - Desc	Area / # Units	Rent/Unit	Gross Inc	Vacancy	%	Expenses	Type	%	Reserves	NOI	Alt Net	C. Rate	C. Adj	GRM/Inc Val	
Dis 1	B	100	1	APT3 - APT 2015	4	1,686.67	70,800	2,124	3	15,109		22	2,060	51,507		8.75		588.651	
Dis 2	SH	100																	
Dis 3																			
Zone 1	RL	100																	
Zone 2																			
Zone 3																			
Unit 1	A - ALL UTILITY																		
Unit 2																			

# Practical Considerations

~10,500 property parcels in Burlington

Nearly Every Property is Different

500-1,500 properties transfer each year

~1,000 Zoning and ~1,800 Building permits issued each year

- Approximately 30% are for projects over \$25,000

Market Prices constantly changing

Desirability of different housing types constantly evolve



# The Appeal Timeframe

Grand List Lodged      May 5th

Deadline to appeal assessment to Board of Assessors    May 19, 2022

Deadline to Appeal to Board of Tax Appeals - 14 days after decision by Board of Assessors

Deadline to Appeal to State - 30 days after Board of Tax Appeals decision

Deadline to meet with Assessor to discuss your property assessment - Anytime

# Understanding the Assessor's Record Card a.k.a., the Lister Card

## Finding your Lister Card

[www.Burlingtonvt.gov](http://www.Burlingtonvt.gov)

Search for the Property

Select the Assessor Record Card Tab

The screenshot displays the City of Burlington's official website. At the top, a navigation bar includes links for 'OFFICE OF THE MAYOR', 'CITY COUNCIL', 'BOARDS & COMMISSIONS', and 'A-Z DIRECTORY'. A 'SELECT LANGUAGE' dropdown and a 'SEARCH' button are also present. Below this, the 'THE CITY OF BURLINGTON' logo is shown, followed by a secondary navigation bar with links for 'MAYOR', 'DEPARTMENTS', 'RENTAL & PROPERTY INFO' (circled in blue), 'CALENDAR', 'CITY COUNCIL', and 'NPAs'. The main heading is 'Property Database'. Below this is a search section with a 'Search By' dropdown and several input fields: 'Address', 'Owner Name', 'Parcel Number', 'SPAN Number', 'Street Name', and 'Rental Properties'. The 'Address' field is selected, and a dropdown menu is open, showing 'Property Address, e.g. 149 Church' (circled in blue). A 'Search Property Address' button is to the right. At the bottom, a blue bar contains a 'Property Summary' label and a row of buttons: 'New Search', 'Permitting Records', 'Assessor Record Card' (circled in blue), 'Property Tax Calculator', and 'Print View'.

# Understanding the Assessor's Record Card a.k.a., the Lister Card

Property Address →

<b>038</b> Sheet	<b>4</b> Lot	<b>014</b> Unit#	<b>000</b> Blgd#
<b>PROPERTY LOCATION</b> 145 LAKEVIEW TER BURLINGTON, VT 05401			
<b>OWNERSHIP</b> BUERKE ALAN LOTZ VALERIE HOCKERT 145 LAKEVIEW TERRACE BURLINGTON, VT 05401-0000			
<b>PREVIOUS ASSESSMENTS</b> 038-4-014-000 Parcel ID Building Location 145 LAKEVIEW TER BURLINGTON, VT			
<b>PROCESS APPRAISAL SUMMARY</b> Use Code Building Val Yard Items Land Size Land Val Total Val R2 995,200 600 11,865.00 337,200 933,000 Building Total 995,200 600 11,865.00 337,200 933,000 Parcel Total 995,200 600 11,865.00 337,200 933,000 Source 10 - Mkt Adj Cost Tot Val SF/Bld 345.29 Tot Val SF/Plat 345.29			
<b>REVENUE ASSESSMENTS</b> FY Cat Use Bld Value Yard Items Land Size Land Val Total Appr Assessed Notes Date 2021 FV R2 995,200 600 11,865 337,200 933,000 933,000/25 Parcel Support 01/11/2022 2020 FV R2 230,800 0 11,865 232,700 463,500 463,500/post BOA 06/23/2020 2019 FV R2 230,800 0 11,865 232,700 463,500 463,500/23 2019 06/23/2019			
<b>SALES INFORMATION</b> Grantor Legal Ref Type Date Sale Price TSF Verif. NAL Notes BUERKE ALAN 893-411 LL 10/20/2004 4,800 No 1 LEASE OF PROPERTY TO THE REAR BUERKE ALAN 927-301 WD 06/28/1999 230,000 No			
<b>BUILDING PERMITS</b> Date Number Desc Amount Closed Status Fed. ID Notes Last Visit 11/16/2018 2018 274001 C Electrical 450 A Installation of new 11/06/2018 2018 269559 C Building 4,000 A Replace 2 entrys 07/02/2018 18-120CA Zoning 1 4,000 A Replace side deck 05/21/2016 2016 226782 C Mechanical 985 A Install new 7 foot 05/21/2014 2014 189362 C Plumbing 1,000 A Install new plumb 04/11/2013 2013 167860 C Electrical 700 A Install branch circ 04/01/2013 2013 167255 C Mechanical 8,000 A Install new 19' x 23' 08-16-2003 04-083 Zoning 1 4,000 I Amend ZP 800-2 08/22/2002 02-01825 Zoning 1 6,100 11/20/2002 I Amend ZP 800-2 06/10/1999 89-00561 Zoning 1 30,000 07/20/1999 I Amend ZP 800-2			
<b>ACTIVITIES</b> Date Result By 11/15/2022 3:21 am RLRNGTON/nylenusuppo			
<b>PROPERTY FACTORS</b> Item Code % Lot 1 100 Lot 2 100 Lot 3 100 Lot 4 100 Lot 5 100 Lot 6 100 Lot 7 100 Lot 8 100 Lot 9 100 Lot 10 100 Lot 11 100 Lot 12 100 Lot 13 100 Lot 14 100 Lot 15 100 Lot 16 100 Lot 17 100 Lot 18 100 Lot 19 100 Lot 20 100 Lot 21 100 Lot 22 100 Lot 23 100 Lot 24 100 Lot 25 100 Lot 26 100 Lot 27 100 Lot 28 100 Lot 29 100 Lot 30 100 Lot 31 100 Lot 32 100 Lot 33 100 Lot 34 100 Lot 35 100 Lot 36 100 Lot 37 100 Lot 38 100 Lot 39 100 Lot 40 100 Lot 41 100 Lot 42 100 Lot 43 100 Lot 44 100 Lot 45 100 Lot 46 100 Lot 47 100 Lot 48 100 Lot 49 100 Lot 50 100 Lot 51 100 Lot 52 100 Lot 53 100 Lot 54 100 Lot 55 100 Lot 56 100 Lot 57 100 Lot 58 100 Lot 59 100 Lot 60 100 Lot 61 100 Lot 62 100 Lot 63 100 Lot 64 100 Lot 65 100 Lot 66 100 Lot 67 100 Lot 68 100 Lot 69 100 Lot 70 100 Lot 71 100 Lot 72 100 Lot 73 100 Lot 74 100 Lot 75 100 Lot 76 100 Lot 77 100 Lot 78 100 Lot 79 100 Lot 80 100 Lot 81 100 Lot 82 100 Lot 83 100 Lot 84 100 Lot 85 100 Lot 86 100 Lot 87 100 Lot 88 100 Lot 89 100 Lot 90 100 Lot 91 100 Lot 92 100 Lot 93 100 Lot 94 100 Lot 95 100 Lot 96 100 Lot 97 100 Lot 98 100 Lot 99 100 Lot 100 100			
<b>LAND SECTION</b> Parcel LUC Desc Fl # Units Depth U Type L Type Fl Base V Unit Pct Adj Pct NBC Fl Mod Inf 1 % Inf 2 % Inf 3 % Apor ALUC % Spec L V Units L Fl Assessed Notes R2 2 Family 1 11,865 SITE 1 27.85 28.42 LVT-9 1 1 V 70 337,200 0 337,200			
Total ACHAL 0.27 Total SF/SM 11,865.00 Parcel LUC/2 - 2 Family P NBC Desc LAKEVIEW T1 Tot 337,200 Tot 0 Tot 337,200			

← Assessed Value

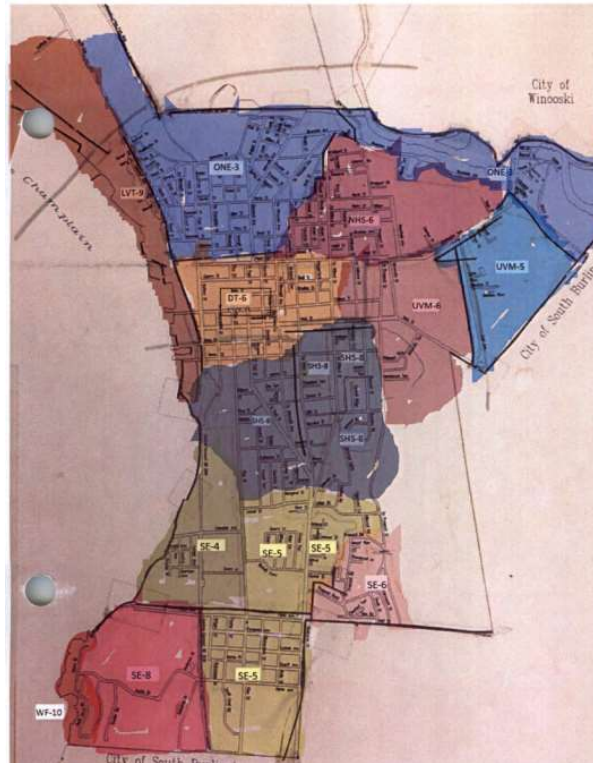
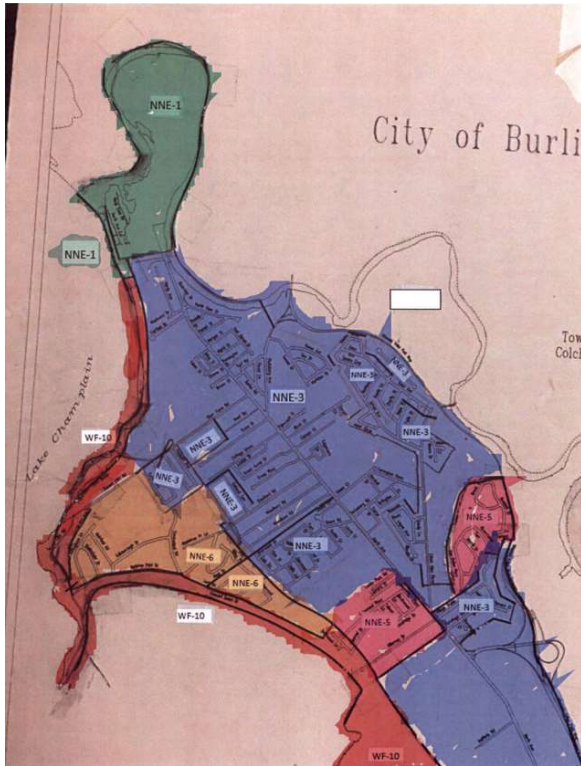
Land Section →

## Building Information

<b>Info ID 038-4-014-000</b> <b>Exterior Information</b> Type 038 - OLD STYLE Jury Hts. 2 - No SW Lot Units 1 Faced BRICK - BRICKSTONE Frame W - Wood F. Wall V - VINYL CLAPBR. Sec. Wall Floor SLT - GABLE Roof Cov. SL - SLATE Color Knee 3/4 Batt 0 Ring Veneer EX - EXCELLENT Shape Add 1/2 0 Ring Other FTL 0 Ring				<b>Comments</b> 2-FAMILY HOUSE <b>Condo Information</b> Location Tot Units Floor On Own Name <b>Bas Features</b> Full Bath 2 0 Ring Add Full 0 Ring 3/4 Bath 0 Ring Knee 3/4 Batt 0 Ring 1/2 Bath 0 Ring Add 1/2 0 Ring Other FTL 0 Ring				<b>Res Breakdown</b> Floor No. Units Rooms Baths U 2 4 2 Bld Total 2 4 2 LUC FTL 2 4 2				<b>Remodeling</b> Exterior Interior Add Kitchen Bath Plumb Electric Heating															
<b>General Information</b> Grade D - GOOD Year Bld 1999 All LUC Jury Con Mod W/S Flues 0 Ring				<b>Other Features</b> Kitchen 1 Ring G - GOOD Add Klt 1 Ring A - AVERAGE Emperors 0 Ring W/S Flues 0 Ring				<b>Calc Ladder</b> Base Rate 64.05 Dep'r 167.872 Size Adj. 0.87204 Dep'r Total 595.184 Com Adj. 1.02480 Jura FTL 1.0000 Adj. Pric \$63.67 Spec. Features 0 Grade FTL 1.22000 Lump Sum Other Fead 517.835 First Total \$995.200 NBH Mod 1.0000 Override Value NBG Inf 2.8288 Assesmt FTL 1.0000 LUC FTL 1.1830 Assesmt Value \$995.200 Adic Tot Value 763.056 Total B'SF \$520.25 Dep'r 32% Net Bldg 79.31410				<b>Mobile Home</b> Make Model Serial Year Color <b>Alt Areas</b> A Area Alt Type % Alt Tenor % U															
<b>Interior Information</b> Aug Bl Pl Sec Int Winl DW - DRYNWALL Plaster 50% PLASTER 50% Partition F Floor HW - HARDWOOD Sec Floor CA - CARPET 50% Bmt Floors C - CONCRETE BMT				<b>Depreciation</b> Phys Con LG 22 Functional Special Economic Override				<b>Comparable Sales</b> Range Parcel ID Type Sale Date Price 73 343-017-000dufrutl Mt 03/12/2021 400,000 72 343-139-000dufrutl Mt 02/08/2021 471,000 72 343-134-000dufrutl Mt 05/15/2020 412,500 73 343-095-000dufrutl Mt 07/22/2019 490,000 71 328-047-000dufrutl Mt 03/09/2020 375,530 73 345-120-000dufrutl Mt 07/07/2021 490,000 Avg Ring 71.67 Ind Val 5,558,685				<b>Sub Areas</b> Condo Desc Under Appr Gross A E Area St-Az A/L Rate Adj Under Val FFL 1ST FLOOR 1,396 1,396 1,396 1.306 63.67 88,883 STF 3/4 STORY 806 896 806 60.49 48,779 STF 2ND FLOOR 806 900 806 61.76 28,650 BMT BASEMENT 1,396 1,396 0 0 12.73 17,771 OFF OPEN PORCH 56 56 0 0 40.03 2,241 WDR WOOD DECK 602 602 0 0 19.87 11,962 Building Totals 4,756 4,844 2,702 2.702 198,287 Under Appr 4,756 4,844 2,702 2.702 198,287				<b>Special Features &amp; Yard Items</b> Type Qty Cost HDC SHEDFR 1 Yrd Item 12.00 Type Qty Cost HDC SHEDFR 1 Yrd Item 12.00				<b>Assessed Image</b> Type Qty Cost HDC SHEDFR 1 Yrd Item 12.00							
<b>Building Totals</b> Yard Item Appr 600 Special Feature Appr 600 Special Feature Appr 600				<b>Property</b> 3656   <b>Bld</b> 3748   <b>Seq</b> 1 <b>Eq</b> 600 <b>Asses</b> 600 <b>Image</b> 600				<b>Disclaimer:</b> This information is believed to be correct but is subject to change and is not a guarantee.																			



# Lister Card – Land Assessment Districts



Hayward Street

# Lister Card – Land Property Characteristics

## East Side Convent Square

Slopes  
Ravines  
Wetlands  
Flood Plains  
Proximity to Economic Detriments, Hazards, etc.

LAND SECTION																				
LUC	LUC Desc	Ft.	# Units	Depth	U. Type	L. Type	Ft.	Base V.	Unit Prc	Adj Prc	NBC	Ft.	Mod.	Inf 1	%	Inf 2	%	Inf 3	%	Appr A
R2	2 Family	1	6,480		SF	SITE	1		024.5	17.45	ONE-3	1		T	-5					113,100

## Elbow Street

LAND SECTION																				
LUC	LUC Desc	Ft.	# Units	Depth	U. Type	L. Type	Ft.	Base V.	Unit Prc	Adj Prc	NBC	Ft.	Mod.	Inf 1	%	Inf 2	%	Inf 3	%	Appr. A
RL	Res Vac Land	1	3,800		SF	SITE	1		9	2.08	NNE-1	1		F	-90					7,900



# Lister Card – Building Building Characteristics

Building Style →

Building Components →

Building Quality →

Building Condition →

Parcel ID: 038-1-044-000

Exterior Information		Condo Information		Comments		Sketch	
Type	OS - OLD STYLE	Location		2-FAMILY HOUSE			
Sty Hght	2 - Two Sty	Tot Units					
(Liv) Units	2	Floor					
Found	BS - BRICK/STONE	% Own					
Frame	W - Wood	Name					
P. Wall	V - VINYL CLAPBR						
Sec Wall	D						
Roof Str	GB - GABLE						
Roof Cov	SL - SLATE						
Color							
View	EX - EXCELLENT						
Shape							
Bld Name							
Grade	G - GOOD						
Year Bld	1899						
Alt LUC							
Juris							
Con Mod							
Interior Information		Bath Features		Res Breakdown		Remodeling	
Avg Ht / Ft		Full Bath	2 Rtn	Floor	No. Unit	Rooms	Bdms
P. Int Wall	DW - DRYWALL	Add Full	0 Rtn	U	2	4	2
Sec Int Wall	PL - PLASTER 50%	3/4 Bath	0 Rtn				
Partition		Add 3/4	0 Rtn				
P. Floor	HW - HARDWOOD	1/2 Bath	0 Rtn				
Sec Floor	CA - CARPET 50%	Add 1/2	0 Rtn				
Bmt Floors	C - CONCRETE BMT	Other Fix	0 Rtn				
Sub Floors							
Bmt Garage	0						
Electric	T - TYPICAL						
Insulation	T - TYPICAL						
Int Vs Ext							
Heat Fuel	G - GAS						
Heat	HW - HOT WATER						
# Heat Sys	2						
Heated %	100 AC %						
Sol HW %	Ctrl Vac %						
Com Wall %	Sprink %						
Other Features		Depreciation		Calc Ladder		Mobile Home	
Kitchens	1 Rtn	G - GOOD		Base Rate	64.05	Depr	167.872
Add Kit	1 Rtn	A - AVERAG		Size Adj	0.97004	Depr'd Total	595.184
Placelaces	0 Rtn			Con Adj	1.02480	Juris Ft.	1.0000
WS Plues	0 Rtn			Adj Prc	\$63.67	Spec. Features	\$0
				Grade Ft.	1.23000	Lump Sum	
				Other Feat	\$17.835	Final Total	\$595.200
				NBH Mod	1.0000	Override Val	
				NBC Infl	2.5286	Assmnt Ft.	1.0000
				LUC Ft.	1.1530	Assessed Val	\$595.200
				Adj Tot (INC)	763.056	Total \$/SF	\$220.25
				Total	22%	Undepr \$/SE	78.31410
Comparable Sales		Sub Areas		Alt Areas			
Rtn	Parcel ID	Type	Sale Date	Code	Desc	Net Area	Gross A.
73	043-3-071-000	Default M	03/12/2021	FFL	1ST FLOOR	1,396	1,396
72	044-3-139-000	Default M	02/08/2021	TQS	3/4 STORY	806	806
72	040-2-044-000	Default M	09/15/2020	SFL	2ND FLOOR	500	500
71	043-3-095-000	Default M	07/22/2019	BMT	BASEMENT	1,396	1,396
71	039-4-077-000	Default M	03/09/2020	OFF	OPEN PORCH	56	56
71	045-1-290-000	Default M	01/07/2021	WDK	WOOD DECK	602	602
Avg Rtn	71.67	Ind Val	5,585,680	Building Totals			
						4,756	4,846
						2,702	2,702
							198,287

← Building Sketch

← Floor Area Calculations



# Lister Card – Building House Style

The Building Style determines the starting base rate for the Building.

RESIDENTIAL/CONDOMINIUM BUILDING COST TABLE

Building Type	Description	Full Description	Base Price	Alternate Type
BG	BUNGELow	BUNGELow + CRAFTSMAN	\$61.00	APT3 - APT 2015
CC	CAPE COD	ONE STORY WITH ATTIC	\$61.75	APT3 - APT 2015
CD	CONDO DETACH	DETACHED SINGLE UNIT CONDO STRUCTURE	\$91.00	
CL	COLONIAL	TWO STORY WITH ATTIC	\$63.65	APT3 - APT 2015
CO	COTTAGE	3 SEASON CAMP	\$30.00	APT3 - APT 2015
CS10	SMALL CONDO	SMALL CONDO: PRICE ADJUSTED BY +10% 600SF TO 800SF	\$100.00	APT2 - APT 2005
CS15	SMALL CONDO	SMALL CONDO: PRICE ADJUSTED BY +15% 600 TO 800 SF	\$105.00	APT2 - APT 2005
CS20	SMALL CONDO	SMALL CONDO: PRICE ADJUSTED BY +20% 600-800SF	\$109.00	APT2 - APT 2005
CS25	SMALL CONDO	SMALL CONDO: PRICE ADJUSTED BY +25% 600-800 SF	\$114.00	APT2 - APT 2005
CS30	SMALL CONDO	SMALL CONDO: PRICE ADJUSTED BY +30% 450 TO 600 SF	\$118.00	
CS35	CONDO SMALL	CONDO SMALL: PRICE ADJUSTED BY +35% 600-800 SF	\$123.00	APT2 - APT 2005
CS50	SMALL CONDO	SMALL CONDO: PRICE ADJUSTED BY +50% 450 SF OR LESS	\$137.00	
CS60	SMALL CONDO	SMALL CONDO: PRICE ADJUSTED BY +60% 450 SF OR LES	\$146.00	
CT	CONTEMPORARY	POST-MODERN	\$65.00	APT3 - APT 2015
CTP	CONTEM CONDO	COMTEMPORARY STYLE CONDO	\$75.00	
CUS	CUSTOM	ARCHITECTUALLY BUILT UNIQUE FOR SITE	\$65.00	APT3 - APT 2015
DK	DECKER	MULTI-STORY 2-FAMILY BOX STYLE FLAT ROOF	\$60.00	APT3 - APT 2015
DP	DUPLEX	2 APT UNITS SIDE BY SIDE	\$65.00	APT3 - APT 2015
DW	DOUBLE WIDE	DOUBLE WIDE MODULAR UNIT	\$53.31	APT - APT 2014
FD	FEDERAL	FEDERAL STYLE	\$61.00	APT3 - APT 2015
FL	FLAT CONDO	FLAT CONDO	\$95.64	APT - APT 2014
FLFE	FLAT 1ST END	FLAT CONDO FIRST FLOOR END UNIT	\$86.45	
FLFI	FLAT 1ST INT	FLAT CONDO FIRST FLOOR INTERIOR UNIT	\$91.00	
FLL	FLAT W LOFT	CONDO FLAT WITH LOFT	\$95.64	APT - APT 2014
FLUE	FLAT UP END	FLAT CONDO UPPER FLOOR END UNIT	\$91.00	
FLUI	FLAT UP INT	FLAT CONDO UPPER FLOOR INTERIOR UNIT	\$91.00	
FS	FOUR SQUARE	FOUR SQUARE STYLE	\$74.70	APT3 - APT 2015
MH	MOBILE HOME	MOBILE HOME UNLANDED 14WIDE	\$38.48	APT - APT 2014
ML	MOBILE H W/LND	MOBILE HOME WITH LAND	\$24.00	APT - APT 2014
OS	OLD STYLE	OLDER HOUSE WITHOUT A ARCHITECTUAL TYPE	\$64.05	APT3 - APT 2015
OT	OTHER CONDOS	OTHER RESIDENTIAL CONDOMINIUMS	\$43.50	APT - APT 2014
OTC	OTHER CONDO	OLDER HOUSES CONVERTED TO CONDOS OR DETACHED UNITS	\$91.88	
PENT	PENTHS CONDO	PENTHOUSE CONDO	\$120.00	
QHU	RENTAL SUBSID	RENTAL SUBSIDIZED HOUSING QHU	\$71.00	QHU - QUALIF HSE UN
RC	RANCH	1 STORY HOUSE	\$57.95	APT3 - APT 2015
RG	RESGARAGEAPT	GARAGE WITH RESIDENCE APT	\$46.00	APT3 - APT 2015
RR	RAISED RANCH	LOWER LEVEL PARTLY BELOW GRADE	\$61.00	APT3 - APT 2015
SB	SALTBOX	2ND LEVEL HAS FULL DORMER ON ONE SIDE	\$65.00	APT3 - APT 2015
SL	SPLITVL RANCH	1 STORY AT DIFFERENT LEVELS AND FINISHED BSMT	\$61.00	APT3 - APT 2015
TD	TUDOR	1	\$68.00	APT3 - APT 2015
TE	TOWN HOUSE	1	\$55.00	APT3 - APT 2015
TH	TOWNHS CONDO	TOWNHOUSE CONDO	\$84.00	
THE	TOWNHS END	TOWNHOUSE CONDO END UNIT	\$84.00	APT3 - APT 2015
THI	TOWNHS INT	TOWNHOUSE CONDO INTERIOR UNIT	\$84.00	
TP	TRIPLEX	3 UNIT APT SIDE BY SIDE	\$61.00	APT3 - APT 2015
VT	VICTORIAN	VICTORIAN OR QUEEN ANN STYLE	\$86.10	APT3 - APT 2015

# Lister Card – Building House Elements / Components

The Building Components Section captures the critical elements of a building that typically affect value

<b>Parcel ID 038-4-014-000</b>	
<b>Exterior Information</b>	
Type	OS - OLD STYLE
Stry Hght	2 - Two Str
(Liv) Units	2 Tot 2
Found	BS - BRICK/STONE
Frame	W - Wood
P. Wall	V - VINYL CLAPBR
Sec Wall	0
Roof Str	GB - GABLE
Roof Cvr	SL - SLATE
Color	
View	EX - EXCELLENT
Shape	
Bld Name	
<b>General Information</b>	
Grade	G - GOOD
Year Blt	1899 Eff Yr
Alt LUC	
Juris	
Con Mod	
<b>Interior Information</b>	
Avg Ht / Fl	
P. Int Wall	DW - DRYWALL
Sec Int Wall	PL - PLASTER 50%
Partition	
P. Floor	HW - HARDWOOD
Sec Floor	CA - CARPET 50%
Bmt Floors	C - CONCRETE BM
Sub Floors	
Bmt Garage	0
Electric	T - TYPICAL
Insulation	T - TYPICAL
Int Vs Ext	
Heat Fuel	G - GAS
Heat	HW - HOT WATER
# Heat Sys	2
Heated %	100 AC %
Sol HW %	Ctrl Vac %
Com Wall %	Sprink %
<b>Condo Information</b>	
Location	
Tot Units	
Floor	
% Own	
Name	
<b>Bath Features</b>	
Full Bath	2 Rtn
Add Full	0 Rtn
3/4 Bath	0 Rtn
Add 3/4	0 Rtn
1/2 Bath	0 Rtn
Add 1/2	0 Rtn
Other Fix	0 Rtn
<b>Other Features</b>	
Kitchens	1 Rtn G - GOOD
Add Kit	1 Rtn A - AVERAG
Fireplaces	0 Rtn
WS Flues	0 Rtn
<b>Depreciation</b>	
Phys Con	GD 22
Functional	
Economic	
Special	
Override	
Total	22%
<b>Comparable Sales</b>	
Rtn	Parcel ID Type Sale
73	043-3-071-000Default Mq 03/12
72	044-3-139-000Default Mq 02/08
72	040-2-044-000Default Mq 09/15
71	043-3-095-000Default Mq 07/22
71	039-4-077-000Default Mq 03/06
71	045-1-290-000Default Mq 01/07
Avg Rtn	71.67 Ind Val

The building sketch and sub area calculation captures the floor areas for valuation

Sub Areas							
Code	Desc	Net Area	Gross A.	F. Area	Sz Adj A.	Rate AV	Undepr Val
FFL	1ST FLOOR	1,396	1,396	1,396	1,396	63.67	88,883
TQS	3/4 STORY	806	896	806	806	60.49	48,779
SFL	2ND FLOOR	500	500	500	500	57.30	28,650
BMT	BASEMENT	1,396	1,396	0	0	12.73	17,771
OFF	OPEN PORCH	56	56	0	0	40.03	2,241
WDK	WOOD DECK	602	602	0	0	19.87	11,962
Building Totals		4,756	4,846	2,702	2,702		198,287
Parcel Totals		4,756	4,846	2,702	2,702		198,287

# Lister Card

## Cost Calc Ladder

The Calc Ladder Contains **SOME** of the critical elements of the Cost Approach to Value calculation, but not all of them.

You **cannot** calculate all of the elements of your cost approach calculation based only on the Calc Ladder printed on the Lister Card.

Calc Ladder		General	
Base Rate	64.05	Depr	167,872
Size Adj	0.97004	Depr'd Total	595,184
Con Adj	1.02480	Juris Ft.	1.0000
Adj Prc	\$63.67	Spec. Features	\$0
Grade Ft.	1.23000	Lump Sum	
Other Feat	\$17,835	Final Total	\$595,200
NBH Mod	1.0000	Override Val	
NBC Infl	2.5286	Assmnt Ft.	1.0000
LUC Ft.	1.1530	Assessed Val	\$595,200
Adj Tot (RGN)	763,056	Total \$/SF	\$220.25
Depr %	22%	Undepr \$/SF	78.31410

# Size Matters - The Diminishing Cost Curve

In real estate, as well as many other commodity values, once a critical size has been reached, the overall value increases for additional units of size added, but the incremental value added by each additional unit decreases - resulting in a lower average value per total units. This is known as the diminishing cost curve.

For example, a single acre of rural land may cost \$25,000.

But 50 acres of similar rural land may cost \$100,000 or only \$2,000 per acre.

The cost curve applied by the Assessor's office is statistically derived from property sales for both land and building sizes.

You can do your own analysis, apply the statistical principles and argue your merits, or simply confine your comparables to very closely matched building/land sizes.

# Making a Persuasive Case on Appeal: Challenging the Cost Basis Formula

## Challenges to Uniformity

- Prices per sq.ft. of land, finished, unfinished space

- Standard valuations of amenities / components

- My neighbor's house is nicer, but valued less

Challenging your assessment by comparison to the assessments of other properties is the least successful path – Why?

- Comparing only a small number of the components used in the cost approach formula. If all components were included, the resulting value would be the same.

- Vermont Law prohibits the use of other property assessments as the basis for determining a property's fair market value. City of Barre v. Town of Orange, 138 Vt. 484 (1980)

# Making a Persuasive Case on Appeal: Correcting the Lister Card

This is the easiest and typically most effective route

Identify incorrect data and document property components on your Lister Card

Document steep, unbuildable or hazardous conditions on your land

Identify building/zoning permits that have been pulled but not performed

Identify elements that have been removed – pools, sheds, etc.

Re-evaluate Building Grade / Condition / Depreciation

Don't be surprised if someone wants to visit your property to confirm your claims.

# Correcting the Lister Card Grade / Condition / Depreciation

**Grade** – the **Quality** of Building Construction – this helps determine the undepreciated cost approach value of the structure.

**Very Good Grade** buildings exhibit use of superior materials and workmanship. They have special architectural highlights and are typically custom designed. They generally are built with at least three full three to five fixture bathrooms and generally exceed 3,000 square feet in size.

**Average Grade** is considered Standard quality construction. Buildings in this classification are typical of today's construction and materials and methods. This class will meet current building code standards. A developer typically builds this class of building on a mass production basis. Most buildings in this class will be plumbed for at least one full bathroom, and a full functioning kitchen.

**Fair Grade** is considered below average in quality. Buildings in this classification will generally be found to have adequate electricity, heat, and plumbing, but the fixtures are commonly of below average quality. This class is considered to have the essential conveniences. Dwellings in this class are typically between 600 and 1,500 square feet in total size, though, again, there may be exceptions to this guideline.

**Poor Grade** is the lowest class of construction providing minimal shelter. Most homes in this classification are not habitable year-round and are considered "camps" or "cabins". They lack basic insulation and may lack minimal plumbing fixtures and central heat. They are generally considered only for seasonal occupancy and will not have been constructed, in most instances by a modern builder, nor will they meet current building codes for year-round occupancy.



# Correcting the Lister Card Grade / Condition / Depreciation

**Condition** – the extent of **deterioration** of the building and its principal components (Furnace, plumbing, electrical, etc.)

- E = EXCELLENT to indicate that the dwelling exhibits an outstanding standard of maintenance and upkeep in relation to its age.
- G = GOOD to indicate that the dwelling exhibits an above ordinary standard of maintenance and upkeep in relation to its age.
- A = AVERAGE to indicate that the dwelling shows only minor signs of deterioration caused by normal "wear and tear". The dwelling exhibits an ordinary standard of maintenance and upkeep in relation to its age.
- F = FAIR to indicate that the dwelling is in structurally sound condition, but has greater than normal deterioration relative to its age. Dwellings in "fair" physical condition may be characterized as having a noticeable degree of deferred maintenance.
- P = POOR to indicate that the dwelling shows signs of observable structural deterioration (like sagging roof, foundation cracks, uneven floors, etc.) usually caused by significant and chronic deferred maintenance
- VERY POOR to indicate that the structure is barely livable and close to condemnation.
- DELAPITATED to indicate that the dwelling is structurally unsound, not suitable for habitation possibly condemned. It is unfortunately possible that some dwellings may be occupied, but still suitable for coding as unsound.



# Correcting the Lister Card Grade / Condition / Depreciation

**Depreciation** – The reduction from new construction values to account for the age and deterioration of the structure – driven by **Age** and **Condition**

05/03/2021 9:01:14AM

BURLINGTON, VT

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Calculation Table : Depreciation Creation

Table: R Description: RESIDENTIAL  
Max Age: 50 Create Table: Auto  
Min Dep for AV: 0 Max Dep for AV: 40  
Min Dep for EX: 0 Max Dep for DL: 95  
Average Created: Linear %Per Year for L.S.Q: 0.60

Factors from AV for:

EX	VG	GV	GD	AG	AV	FA	FR	PR	VP	DL
0.10	0.39	0.42	0.73	0.91	1.00	1.15	1.50	1.55	2.32	2.84

AGE	EX	VG	GV	GD	AG	AV	FA	FR	PR	VP	DL
1	0	0	0	0	1	1	1	1	1	1	2
2	0	0	1	1	1	1	2	2	3	3	3
3	0	1	1	1	2	2	3	3	4	4	5
4	0	1	1	2	2	2	3	4	4	6	7
5	0	1	1	2	3	3	3	5	5	7	9
6	0	1	1	3	3	4	4	5	6	8	10
7	0	2	2	3	4	4	5	6	7	10	12
8	0	2	2	4	4	5	6	7	7	11	14
9	1	2	2	4	5	5	6	8	8	13	15
10	1	2	2	4	5	6	7	9	9	14	17
11	1	3	3	5	6	7	8	10	10	15	19
12	1	3	3	5	7	7	8	11	11	17	20
13	1	3	3	6	7	8	9	12	12	18	22
14	1	3	3	6	8	8	10	13	13	19	24
15	1	4	4	7	8	9	10	14	14	21	26
16	1	4	4	7	9	10	11	14	15	22	27
17	1	4	4	7	9	10	12	15	16	24	29
18	1	4	4	8	10	11	12	16	17	25	31
19	1	4	5	8	10	11	13	17	18	26	32
20	1	5	5	9	11	12	14	18	19	28	34
21	1	5	5	9	11	12	14	18	19	28	34
22	3	10	10	18	23	25	29	38	39	58	72
23	3	10	11	19	23	26	30	39	40	60	73
24	3	10	11	19	24	26	30	40	41	61	75
25	3	11	12	20	25	27	31	41	42	63	77
26	3	11	12	20	25	28	32	41	43	64	78
27	3	11	13	21	26	28	32	42	44	65	80
28	3	11	13	21	26	29	33	42	45	67	82
29	3	11	14	22	27	29	34	43	46	68	84
30	3	12	14	22	27	30	35	43	47	70	85

This is the Single Family Residential Table  
There are separate Tables for Multi-Family, Condominiums & Mobile Homes

# Correcting the Lister Card Grade / Condition / Depreciation

Building **Grade**  
and **Age**

Building **Condition**  
and **Depreciation**

General Information				Other Features				Calc Ladder			
Grade	G - GOOD	Year Blt	1899	Other Fix	0	Rtnng		Base Rate	64.05	Depr	167,872
Alt LUC		Eff Yr		Kitchens	1	Rtnng	G - GOOD	Size Adj	0.97004	Depr'd Total	595,184
Juris				Add Kit.	1	Rtnng	A - AVERAG	Con Adj	1.02480	Juris Ft.	1.0000
Con Mod				Fireplaces	0	Rtnng		Adj Prc	\$63.67	Spec. Features	\$0
				WS Flues	0	Rtnng		Grade Ft.	1.23000	Lump Sum	
Interior Information				Depreciation				Other Feat	\$17,835	Final Total	\$595,200
Avg Ht / Ft				Phys Con	GD		22	NBH Mod	1.0000	Override Val	
P. Int Wall	DW - DRYWALL			Functional				NBC Infl	2.5286	Assmnt Ft.	1.0000
Sec Int Wall	PL - PLASTER 50%			Economic				LUC Ft.	1.1530	Assessed Val	\$595,200
Partition				Special				Adj Tot (RCH)	763,056	Total \$/SF	\$220.25
P. Floor	HW - HARDWOOD			Override				Depr %	22%	Undepr \$/SF	78.31410
Sec Floor	CA - CARPET 50%										
Bmt Floors	C - CONCRETE BMT										
Sub Floor											
				Total			22%				

Application of Depreciation  
to Structure to determine  
Depreciation amount and  
Depreciated value

# Making a Persuasive Case on Appeal: Sales Comparison Approach

Hire a Professional Expert

- Fee Appraiser Report

- Realtor's Opinion of Value

Do it yourself

- Identify Comparable Sales, 3-5 minimum

- Identify Components of each property

- Adjust for differences between Subject and Comparables

# Making a Persuasive Case on Appeal: Sales Comparison Approach – DIY

Identify Relevant Comparable Sales

The More Recent the Better

Sales over 2 years old rarely relevant

Where to find them

[tax.vermont.gov/municipalities/reports/equalization-study](https://tax.vermont.gov/municipalities/reports/equalization-study)

Recent Property Transfer Tax Returns

On file at City Hall

Agency of Administration  
**Department of Taxes**

Contact ▾ Careers File ▾ Pay ▾ Refunds ▾ Forms ▾ myVTax ▾

**COVID-19: RESOURCES FOR TAXPAYERS**

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Listers and Assessors

**Equalization Study**

**2021 Equalization Study Results**

Equalization Study Results (pdf)  
---Select a Town---

Certified Sales Report (pdf)  
Burlington

Certified Final Computation Sheet (pdf)  
---Select a Town---

801140692  
 File No. 605200020

## Uniform Residential Appraisal Report

There are 4 comparable properties currently offered for sale in the subject neighborhood ranging in price from \$ 189,900 to \$ 209,900  
 There are 28 comparable sales in the subject neighborhood within the past twelve months ranging in sale price from \$ 165,000 to \$ 276,000

FEATURE	SUBJECT	COMPARABLE SALE NO. 1	COMPARABLE SALE NO. 2	COMPARABLE SALE NO. 3
105 Lafountain Street Address: Burlington, VT 05401	13 Peru Street Burlington, VT 05401	18 Marshall Drive Burlington, VT 05408	72 Loddio Drive Burlington, VT 05408	
Proximity to Subject	0.38 miles SW	2.24 miles NW	2.72 miles NW	
Sale Price	\$ <u>190,500</u>	\$ <u>250,000</u>	\$ <u>202,000</u>	\$ <u>165,000</u>
Sale Price/Gross Ltr. Area	\$ <u>238.13</u> sq. ft.	\$ <u>259.88</u> sq. ft.	\$ <u>350.69</u> sq. ft.	\$ <u>127.31</u> sq. ft.
Data Source(s)	NHRENHMLS #4787864:DOM 4	NHRENHMLS #4795344:DOM 45	NHRENHMLS #4767583:DOM 128	
Verification Source(s)	List Agt./List Price:\$250,000	List Agt./List Price:\$197,900	List Agt./List Price:\$249,900	
VALUE ADJUSTMENTS	DESCRIPTION	DESCRIPTION	DESCRIPTION	DESCRIPTION
Sale or Financing Conventions	Armlth Conv;0	Armlth Conv;0	Armlth Conv;0	Armlth Conv;0
Date of Sale/Time	02/20/20;c 12/19	05/20/20;c 04/20	02/20/20;c 01/20	
Location	N-Res;	N-Res;	N-Res;	N-Res;
Leasehold/Ten Sample	Fee Simple	Fee Simple	Fee Simple	Fee Simple
Size	2609 sf	1699 sf	6098 sf	6534 sf
Vicinity	N-ChyStr;	N-ChyStr;	N-Res;	N-Res;
Design (Style)	D11.5;VintCape	D11.5;VintCape	DT1;Ranch	DT1.5;Cape
Quality of Construction	Q4	Q4	Q4	Q4
Actual Age	90	121	60	67
Condition	C4	C4	C4	C5
Below Grade	Total Below: 800 sq. ft.	Total Below: 962 sq. ft.	Total Below: 576 sq. ft.	Total Below: 1296 sq. ft.
Room Count	5 2 1.0	6 2 1.0	4 2 2.0	6 2 1.0
Gross Living Area 25				
Basement & Finished	0sf	656sfOfin	864sfOfin	810sfOfin
Rooms Below Grade				
Functional Utility	Average	Average	Average	Average
Heating/Cooling	FWA/No AC	FWA/No AC	FWA/No AC	FWA/No AC
Energy Efficient Items	Standard Ffs	Standard Ffs	Standard Ffs	Standard Ffs
Garage/Carport	2dw	2dw	1gd2dw	1gd2dw
Porch/Patio/Deck	Enclsd Porch	Cvrd Porch	Deck	Enclsd Porch
Fireplace(s) etc.	None	Gas Stove	None	Woodstove
Shed/Pool/etc.	Shed	None	Shed	None
Net Adjustment (Total)	<input type="checkbox"/> + <input checked="" type="checkbox"/> - \$ <u>22,600</u>	<input type="checkbox"/> + <input checked="" type="checkbox"/> - \$ <u>16,400</u>	<input type="checkbox"/> + <input checked="" type="checkbox"/> - \$ <u>21,900</u>	
Adjusted Sale Price of Comparables	Net Adj. -9.0% Gross Adj. 9.4% \$ <u>227,400</u>	Net Adj. -8.1% Gross Adj. 14.7% \$ <u>185,600</u>	Net Adj. -13.3% Gross Adj. 26.0% \$ <u>143,100</u>	

☒ **sd** ☐ I did not research the sale or transfer history of the subject property and comparable sales. If not, explain:

# Making a Persuasive Case on Appeal: Sales Comparison Approach – DIY

Here is an example of  
the Sales Comparison  
Report generated by  
The City Assessor's  
Office

BURLINGTON, VT Sales Comparison Report				
9/12/2021 8:57:02PM				
	Subject	Comp 1	Comp 2	Comp 3
PARCEL ID	039-2-017-000	044-2-081-000	044-1-097-000	044-1-191-000
ACCT#	3767	4943	4961	4649
ST NO	105	13	10	26
STREET	LAFOUNTAIN ST	PERU ST	MYRTLE ST	ROSE ST
SALE DATE	Jun 29, 2020	Feb 14, 2020	Aug 31, 2020	Feb 05, 2020
SALE PRICE	191,500	250,000	303,000	300,000
TOTAL APPRAISED	251,100	234,400	256,700	277,900
TIME ADJ	N/A	0	0	0
LAND USAGE	R1	R1	R1	R1
NEIGHBORHOOD	ONE-3	ONE-3	ONE-3	ONE-3
LAND AREA	2,609.00	1,715.00	1,387.00	6,330.00
LAND ADJ	N/A	4,400	6,000	-18,200
BUILDING TYPE	CAPE COD	OLD STYLE	OLD STYLE	OLD STYLE
FINISHED AREA	750	736	756	1,012
UNITS	1	1	1	1
STORY HEIGHT	1.5	1	1.5	1.75
YEAR BUILT	1930	1899	1910	1899
CONDITION	Average	Average	Good	Average
GRADE	A	F+	A	F+
ROOMS	5	6	5	6
BEDROOMS	3	3	3	3
BATHS	1	1	1	1
HALF BATHS	0	0	0	0
EXTERIOR WALLS	VINYL CLAPBR	CLAPBR WOOD	ALUMINUM	VINYL CLAPBR
INTERIOR WALLS	DRYWALL	DRYWALL	DRYWALL	PLASTER
FLOOR TYPE	CARPET	HARDWOOD	HARDWOOD	SOFTWOOD
HEAT FUEL	GAS	GAS	GAS	GAS
HEAT TYPE	HOT AIR	HOT WATER	SPACE HEAT	HOT WATER
AIR CONDITION%	0	0	0	0
CONSTRUCTION ADJ	0.94050	0.98686	0.93901	0.92028
BASEMENT GARAGES	0	0	0	0
FIREPLACES	0	0	1	0
SFV1 VALUE	300	0	0	0
BUILDING ADJ	N/A	41,000	17,100	20,100
YARD ITEM ADJ	N/A	300	300	300
TOTAL ADJ	N/A	45,700	23,400	2,200
RATING	0	73	72	71
ADJ SALE PRICE	N/A	295,700	326,400	302,200

Indicated Value: 273,300

Total Appraised: 251,100

# Equalization

An appeal to the Board is a de novo proceeding, and the Board must determine whether the listed value of the property corresponds to the listed value of comparable properties within the town. 32 V.S.A. § 4467. This is essentially a two-step procedure. First, the fair market value of the property must be determined. *Bailey v. Town of Craftsbury*, 144 Vt. 260, ---, 475 A.2d 1390, 1391 (1984) (citing *Town of Walden v. Bucknam*, 135 Vt. 326, 328, 376 A.2d 761, 763 (1977)). Next, the fair market value must be "equalized" to insure that the property is listed comparably to corresponding properties in town. 32 V.S.A. §§ 4467, 4601. See *City of Barre v. Town of Orange*, 138 Vt. 484, 487, 417 A.2d 939, 941 (1980); *New England Power Co. v. Town of Barnet*, 134 Vt. [144 Vt. 351] 498, 509, 367 A.2d 1363, 1370 (1976). When comparable properties exist, their current market value must be compared with their current listed value to arrive at an equalization rate. This rate must then be applied to the subject property's fair market value to produce the proper listed value. *Village of Morrisville Water & Light Department v. Town of Hyde Park*, 134 Vt. 325, 330, 360 A.2d 882, 885 (1976) (constitutional principles contained within § 4467 can be complied with by establishing fair market value and assessing a listed valuation on the same percentage basis as that applied to comparable properties).

*Kachadorian v. Town of Woodstock*,  
144 Vt. 348 (1984).

# Equalization

Where to find the current Equalization Ratio

[tax.vermont.gov/municipalities/reports/equalization-study](https://tax.vermont.gov/municipalities/reports/equalization-study)

Agency of Administration  
**Department of Taxes**

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## COVID-19: RESOURCES FOR TAXPAYERS

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Property

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**Municipal Officials**

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Property Assessment

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## Equalization Study

### 2021 Equalization Study Results

Equalization Study Results (pdf)

Burlington

Certified Sales Report (pdf)

---Select a Town---

Certified Final Computation Sheet (pdf)

---Select a Town---



# The Appeal Process - Step 1

Gather your information, Review your Lister Card

Identify the Basis for your Appeal

Cost Approach - Identify incorrect data on the Lister Card

Sales Comparison - Identify and document comparable sales

Document your Case

File a Notice of Grievance with the Board of Assessors

# The Appeal Process - Step 2

Appeal to the Board of Assessors (BOA)

Who is on the Board

Initial Submission

Review of the Response

Meeting with the Board

Site Visit

Decision

# The Appeal Process – Step 3

Appeal to the Board of Tax Appeals (BOTA)

- Who is on the Board

- Initial Submission

- Review of the Response

- Meeting with the Board

  - Failure to attend hearing

- Site Visit

- Decision

# The Appeal Process – Step 4A

Appeal to State of Vermont, Dept of Taxes, Division of Property Valuation and Review (PVR)

Notice of Appeal must be filed with the City Clerk

- Within 30 days of BOTA Decision
- Accompanied by payment of \$70

Status Conference with Hearing Officer / Appraiser

Site Visit

Final Hearing

Decision

# The Appeal Process – Step 4B

Appeal to Vermont Superior Court, Civil Division

Notice of Appeal must be filed with the City Clerk

- Within 30 days of BOTA Decision
- Accompanied by payment of \$295

Status Conference(s)

Discovery

Trial

Decision

# Impact of Final Determination

Final Decision may be higher, lower or the same as current Assessment

Tax bill will be retroactively revised for affected year

Future appeals limited by City Charter

(e) The decision of the Board of Tax Appeals, if not further appealed, shall become the basis for the grand list of the taxpayer for the year in question plus the next two years unless new information of a material nature about the property is discovered, the property is materially changed, or the City undertakes a rolling or complete reevaluation of real estate that includes the property in question.

Burlington City Charter Section 92(e)

# Additional Resources

This presentation and slide deck will be posted on the City's website:

[www.Burlingtonvt.gov](http://www.Burlingtonvt.gov)

Vermont Secretary of State website:

[www.sos.vermont.gov/municipal-division/laws-resources/](http://www.sos.vermont.gov/municipal-division/laws-resources/)

Vermont Department of Taxes

[www.tax.vermont.gov/municipal-officials/certification-education-programs/materials](http://www.tax.vermont.gov/municipal-officials/certification-education-programs/materials)

**Property Taxes**

Secretary of State Resources:

- [About Abatement](#) (2014)
- [Handbook on Property Tax Appeals](#) (2009)

Additional Contacts & Resources:

- Vermont Department of Taxes, Division of Property Valuation and Review
  - [Appeals to the Director of Property Valuation and Review](#) handbook
  - District Advisors
  - For Municipal Officials
  - For Property Owners
  - [Understanding Your Property Tax Bill](#)
- Vermont League of Cities & Towns
  - [Property Tax Assessment Appeals](#) resources and model documents for municipal officials
  - [Tax Abatement](#) toolkit for municipal officials
  - [Handbook for Collectors of Delinquent Taxes](#)
- [Are You Appealing? An Introductory Guide to Property Tax Assessment Appeals](#) (2020) (Vermont Institute for Government)

**On-Demand Webinars and Training Materials**

Watch recorded webinars and access training materials.

**Current Use Training**

This training covers how filers should calculate excluded land for allocation, calculate the Fair Market Value for Land Use Change Tax (LUCT) purposes, and review your duties as a filer. This course is a must for both new and seasoned filers and assessors. This course incorporates all functions performed in myTax, eGint, as well as those implemented in NEHRC, and clarifies the differences. See also [Current Use Training \(pdf\)](#).

Session 1 | Recorded on February 16, 2022

Current Use Training Part 1 of 2 | ENROLL NOW

Watch on YouTube